

TUBULAR MEDICAL ENDOPROSTHESESAbstract of the Disclosure

A tubular prosthesis device for use within the body. The device includes, a metal filament material formed of metal outer member having an exposed outer surface and a core within the extended outer member formed of a different metal than the outer member. The core is secured within and substantially enclosed by the outer member. The device can be reduced to a small size for introduction into the body lumen and expandable to a sufficiently large size to engage the wall of the body lumen. Stents formed of composite wires are shown.

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